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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/897,354	07/02/2001	Pekka Ketola	460-010421-US(PAR)	8266
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PERMAN & GREEN			LIN, WEN TAI	
425 POST ROAD			ART UNIT	PAPER NUMBER
FAIRFIELD, CT 06824			2154	
SHORTENED STATUTORY PERIOD OF RESPONSE		MAIL DATE	DELIVERY MODE	
3 MONTHS		02/09/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

<b>Office Action Summary</b>	<b>Application No.</b> 09/897,354	<b>Applicant(s)</b> KETOLA, PEKKA
	<b>Examiner</b> Wen-Tai Lin	<b>Art Unit</b> 2154

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 12/22/2006.
- 2a) This action is FINAL.                  2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1,3-6,8,10-13,15,17-20,22 and 23 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) 1, 3-6, 8, 10-13, 15, 17-20 and 22-23 is/are rejected.
- 7) Claim(s) \_\_\_\_\_ is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All    b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO/SB/08)  
 Paper No(s)/Mail Date \_\_\_\_\_
- 4) Interview Summary (PTO-413)  
 Paper No(s)/Mail Date. \_\_\_\_\_
- 5) Notice of Informal Patent Application
- 6) Other: \_\_\_\_\_

## **DETAILED ACTION**

1. Claims 1, 3-6, 8, 10-13, 15, 17-20 and 22-23 are presented for examination.
2. The text of those sections of Title 35, USC code not included in this action can be found in the prior Office Action.

### ***35 U.S. 102 Rejection***

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent.

3. Examiner note: The following 102(a) rejection is based on a broad interpretation on the term "PDP connection", which is being construed as a connection using any packet-switched communication protocol.
4. Claims 1, 8, 15 and 23 are rejected under 35 U.S.C. 102(a) as being clearly anticipated by notebook users of this country who subscribe or register a plurality of electronic mailboxes from popular web sites such as Yahoo.com and MSN.com by using wireless connection (e.g., via a wireless home network or Bluetooth) to access emails from each mailbox because the invention was known and routinely practiced by them [see the attached Exhibit-A].

5. As to claims 1, 8, 15 and 23, it has been well known before Applicant's invention was made that one can launch two browser instances (e.g., by clicking on the same browser icon twice) to create two browser windows displaying side-by-side on the same display system and login to a mailbox from each browser window via a respective server. The connections between the browser instances and the mailboxes are characterized as packet data protocol (PDP) using, for example, TCP or other equivalence, wherein the wireless-enabled notebook computer comprises a control unit [e.g., the CPU executing the browser and/or the email application program] for controlling said remote mailboxes simultaneously with the first and second PDP connections, and wherein the first and second PDP connection are simultaneously maintained [see paragraph 15 of Applicant's specification for description of the simultaneity: "to use several remote mailboxes simultaneously in such a manner that different remote mailboxes are not, however, mixed with each other"].

***35 U.S. 103 Rejection***

6. Claims 1, 3-6, 8, 10-13, 15, 17-20 and 22-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Lager et al.(hereafter "Lager")[U.S. Pat. No. 6636502] in view of Official Notice.

7. As to claim 1, Lager teaches the invention substantially as claimed including: a system for controlling at least two remote mailboxes, located in at least two e-mail servers [Abstract; col. 19 lines 21-31 and 45-58] comprising:

at least a first connection of a packet data system between a wireless terminal and an e-mail server maintaining a first remote mailbox [e.g., an AOL mailbox may be connected by logging into an AOL account via an AOL server maintaining the associated mailbox], and a second connection of the packet data system between the wireless terminal and another e-mail server maintaining a second remote mailbox [e.g., a CompuServe mailbox may be connected by logging into a CompuServe account via a CompuServe server maintaining the associated mailbox], wherein the first and second connections are maintained [col.19, lines 45-58; note that it is inherent that ISP providers such as AOL and CompuServe provide mailboxes for each of their subscribers and it is a user's choice to use a first and second PDP connections to login two different ISP providers].

Lager does not specifically teach that said wireless terminal comprising a control unit for controlling and maintaining said remote mailboxes with the first and second connections.

However, Official Notice is taken that it is well known that a network user may launch two browser instances (e.g., by clicking on the same browser icon twice) to create two browser windows displaying side-by-side on the same display system and login to two mailboxes from each browser window via a respective mailbox server.

It would have been obvious to one of ordinary skill in art at the time the invention was made to create two browser instances on the user's wireless terminal to simultaneously displaying two or more mailboxes based on Lager's PDN1 and PDN2 connections because it is a user's choice to launch more than one browser instances, each connecting to a mailbox owned by the same user for purpose of simultaneously displaying its content.

8. As to claim 3, Lager further teaches that an e-mail program [e.g., a browser] is arranged to be used for controlling said remote mailboxes, which e-mail program is provided with the capability to control several remote mailboxes substantially simultaneously, and in which each remote mailbox is provided with a unique identification [e.g., col.19, lines 21-31; note that it is well known that subscribers of the AOL and CompuServe are provided with individual mailboxes associated with their accounts].

9. As to claim 4, Lager further teaches that a notification of an e-mail message that has arrived in one of said remote mailboxes is arranged to be produced for the user, wherein in that said notification is arranged to be provided with a unique identification of that remote mailbox to which the e-mail message has arrived [e.g., col. 19, lines 21-24; note that the PDP type parameter serves as a unique identifier for the information coming from different sources (e.g., 100=AOL; 101= CompuServe)].

10. As to claims 5-6, by Official Notice it is further submitted that a browser user has access to e-mail program (provided by the service provider) with the capability to formulate and send e-mail messages, wherein the e-mail address of the user is automatically attached to the e-mail message [note that this is an inherent function of the email program].

11. As to claims 8, 10-13, 15, 17-20 and 22-23, since the features of these claims can also be found in claims 1 and 3-6, they are rejected for the same reasons set forth in the rejection of claims 1 and 3-6 above.

12. Applicant's arguments filed on Dec. 22, 2006 for claims 1, 3-6, 8, 10-13, 15, 17-20 and 22-23 have been respectfully considered but are moot in view of the new ground of rejection.

13. A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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***Conclusion***

Examiner note: Examiner has cited particular columns and line numbers in the references as applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wen-Tai Lin whose telephone number is (571)272-3969. The examiner can normally be reached on Monday-Friday (8:00-5:00) . If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (571)272-3964. The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(703)872-9306 for official communications; and  
(571)273-3969 for status inquires draft communication.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Wen-Tai Lin

February 3, 2007

Wen-Tai L  
2/3/07

A screenshot of a Microsoft Internet Explorer window. The title bar reads "MSN Hotmail - Today - Microsoft Internet Explorer provided ...". The menu bar includes File, Edit, View, Favorites, Tools, Help. Below the menu is a toolbar with Back, Forward, Stop, Refresh, Home, Search, Favorites, and History buttons. The address bar shows the URL "http://bx104.dfb.bay104.hotmail.msn.com/cgi-bin/yh/home?fl=1". To the right of the address bar are Go and Links buttons. Below the address bar is a search bar with the placeholder "Search" and a checkmark icon. A dropdown menu for "Check" is open, showing options like "Check for updates", "Check for new messages", and "Check for new news". The main content area displays the MSN Hotmail homepage. At the top, there's a banner for "msn Hotmail" and a navigation bar with links for "Today", "Mail", "Calendar", and "Contacts". Below this is a section for "New Message", "New Appointment", and "New Contact". A "Mailbox usage" box shows "1GB is the start - see what's next". The "My Messages" section shows 275 messages, with 144 from contacts. A link to "How to get closer to your goal" is present. The "It's Academy Award season" section lists nominees for various categories. The "MSN Games" section includes "See Your Credit Score: 10", "Earn a degree in Fast Internet", and "MSN Messenger". At the bottom, there's a "Get the latest updates from MSN" section and a footer with links for "MSN Home", "My MSN", "Hotmail", "Search", "Shopping", "Money", "People & Chat", and "Sign Out". The footer also includes a copyright notice for "© 2007 Microsoft TERMS OF USE", "AOL Privacy TRUSTe Approved Privacy Statement", "CheckWeb", and "Anti-Spam Policy". On the far right, there are sidebar links for "Compare Mortgage Rates", "CLICK YOUR STATE", and "Find out about MSN". Other links include "ARIZONA", "CALIFORNIA", "CONNECTICUT", "FLORIDA", "GEORGIA", "ILLINOIS", "KANSAS", "KENTUCKY", "MAINE", "MISSOURI", "MISSOURI", "MISSISSIPPI", "MISSOURI", "MISSOURI", "NEW MEXICO", "NEW YORK", "OHIO", "OKLAHOMA", "PENNSYLVANIA", "RHODE ISLAND", "SOUTH CAROLINA", "TEXAS", "WISCONSIN", and "WYOMING". There are also links for "MSN Games", "CheckWeb", "Find out about MSN", "It's the Find out about MSN", "It's the Find out about MSN", and "It's the Find out about MSN".

A screenshot of a Microsoft Internet Explorer browser window. The title bar reads "Yahoo! Mail - wti\_44@yahoo.com - Microsoft Internet Explorer". The address bar shows the URL "http://us.f582.mail.yahoo.com/ym/login?rand=5h75Spidmhr=" with a redacted portion. The menu bar includes File, Edit, View, Favorites, Tools, and Help. Below the menu is a toolbar with Back, Forward, Stop, Refresh, Home, Search, Favorites, History, and Go/Links. The main content area displays a Yahoo! Mail inbox for user "wti\_44". The inbox lists several messages: "Re: [REDACTED] (1)" from "John Doe" with subject "[REDACTED]" and body "[REDACTED]"; "Re: [REDACTED] (1)" from "Jane Smith" with subject "[REDACTED]" and body "[REDACTED]"; "Re: [REDACTED] (1)" from "Mike Johnson" with subject "[REDACTED]" and body "[REDACTED]"; and "[REDACTED] (1)" from "Sarah Johnson" with subject "[REDACTED]" and body "[REDACTED]". To the right of the inbox, there's a "Welcome, Wayne!" message and a "Messenger" status update. Below the inbox, there are sections for "Search Shortcuts", "My Photos", and "My Attachments". On the left, there's a sidebar with links like "Check Mail", "Compose", "Folders", "Inbox (18)", "Draft", "Sent", "Bulk", "Trash", and "Inbox (80)". At the bottom, there are links for "Logout" and "Internet". A banner at the top right says "Mail For Mobile · Mail Upgrades · Options". An advertisement for "THE NEW YAHOO! PERSONAL FINANCE" is visible on the right side.